rasurbo
Get Quality & Get Value

REAL Power &

datasheet

RAPM550 - 550 watts
RAPM650 - 650 watts

80 PLUS

active PFC

EuP/ErP Ready

modular cable management

RASURBO REAL&Power RAPM550 | RAPM650

80Plus® - state-of-the-art for efficient and reliable power supplies. **RASURBO's** new series, **REAL&Power**, complies with these requirements. The series comes with 4 different versions: 350, 450, 550 and 650W - 550 and 650 are even offering a cable management system.

technical details

- ☑ enclosure varnished in green & black
- ☑ 550 | 650 watts version
- ☑ til 86% efficiency
- ☑ energy-saving certified by (80plus.org)
- ☑ EuP/ErP ready
  (less than 1 watt power consumption in standby)
- ☑ fullrange (100 - 240 Voltage)
- ☑ 20+4 Pin ATX combo connector
- ☑ ATX 12 V version 2.3
- ☑ 5x S-ATA connector
- ☑ PCI-E 2.0 (6+2pins), RAPM550 x2 | RAPM650 x4
- ☑ silent 135 mm fan, ca. 16 dB(A)
- ☑ automatically controlled fan speed
- ☑ Active power factor correction (≤99%)
- ☑ comprehensive protection package, e. g.:
  - overvoltage protection (OVP)
  - overpower protection (OPP)
  - short-circuit protection (SCP)
  - overcurrent protection (OCP)
  - undervoltage protection (UVP)
- ☑ retail packaging (german/english)
- ☑ ce-certified, 24 months of warranty
- ☑ shrouded cables of approx. 95 cm length
- ☑ incl. power cord / mounting screws

electric details

AC Input		< < < 100-240 V, 50-60 Hz, 10 A > > >					
DC Output		+3.3 V	+5 V	+ 12 V1	+12 V2	-12V	+5V sb
RAPM550	550 W	24 A	15 A	28 A	20 A	0.3 A	3.0 A
RAPM650	650 W	24 A	15 A	30 A	22 A	0.3 A	3.0 A

connectors	pins	RAPM550	RAPM650
ATX	20+4	1x	1x
EPS	4+4	1x	1x
+12 V	4	-	-
PCIe 1.0	6	-	-
PCIe 2.0	6+2	2x	4x
S-ATA	6	5x	5x
HDD	4	3x	3x
FDD	4	1x	1x

logistic details

psu demensions	L 150 x W 160 X H 85 mm
dimensions with packaging	L 280 x W 235 x H 105 mm
psu weight	RAPM550 = 1.70 kg | RAPM650 = 1.85 kg
weight with packaging	RAPM650 = 2.50 kg | RAPM650 = 2.80 kg
packing unit	9 PSUs per box
pallet	26 boxes per pallet
packaging type	retail box in german/english
customs tariff number	850 440 309 0
country of origin	CN
EAN Code RAPM550	4716 1233 1374 8
EAN Code RAPM650	4716 1233 1375 5

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